

ELECTRICITY

The Dallas–Fort Worth region ranks close to the national median in terms of overall electric rates. Reliability in the system is preserved by operating on a separate power grid from that of the rest of the country. The Electric Reliability Council of Texas (ERCOT) manages the flow of electric power to 24 million Texas customers.

Since Texas has a deregulated electricity market, consumers can shop around and choose their service providers giving them flexibility in pricing and service.

RATES AND RELIABILITY

COMPETITIVE BILLING (DALLAS)

RESIDENTIAL AND COMMERCIAL

500 kWh
\$58.00

1,000 kWh
\$105.00

40 kW
10,000 kWh
\$748

40 kW
14,000 kWh
\$1,044

500 kW
150,000 kWh
\$10,508

500 kW
180,000 kWh
\$12,608

INDUSTRIAL

75 kW
15,000 kWh
\$1,058

75 kW
30,000 kWh
\$2,117

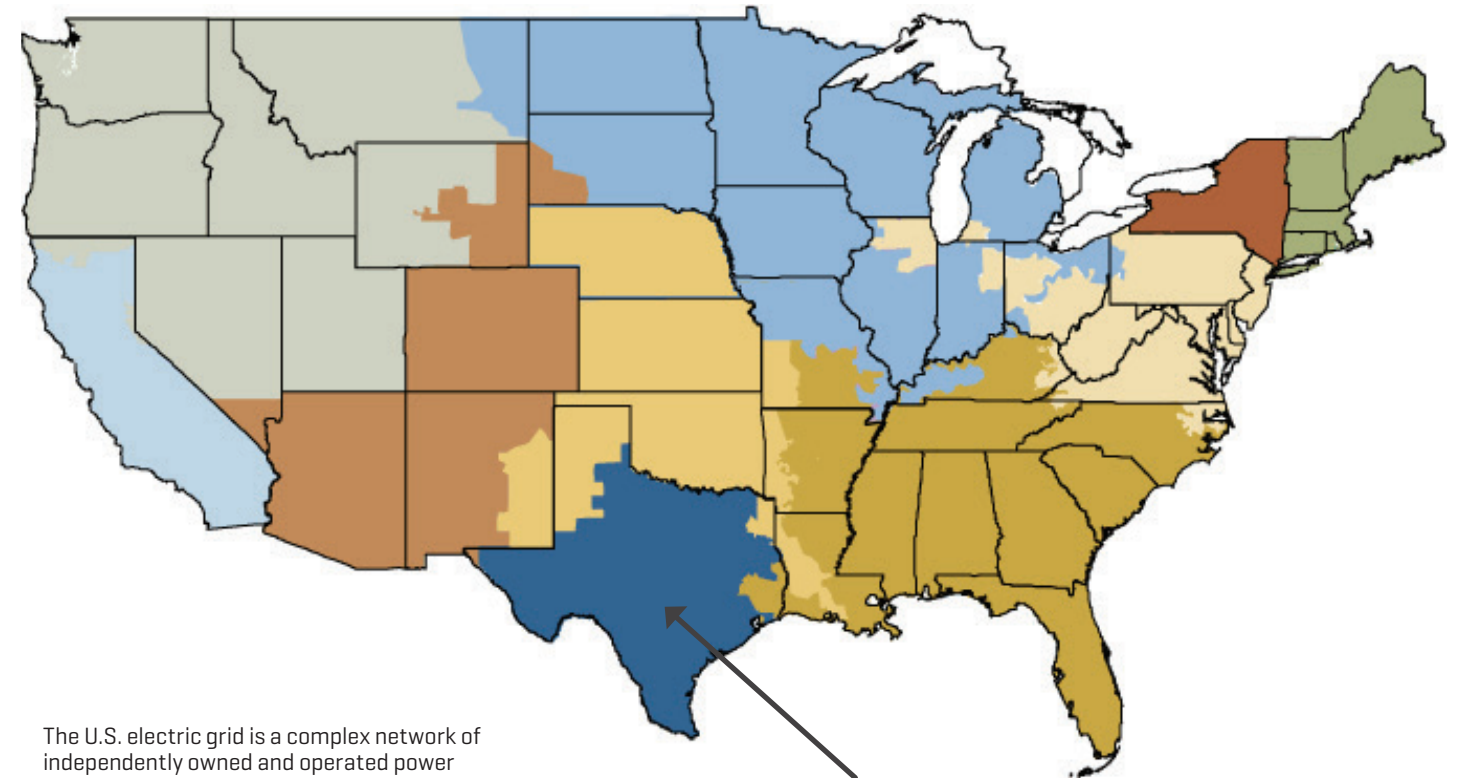
75 kW
50,000 kWh
\$3,012

1,000 kW
200,000 kWh
\$10,020

1,000 kW
400,000 kWh
\$18,056

1,000 kW
650,000 kWh
\$26,112

U.S. ELECTRIC GRID



The U.S. electric grid is a complex network of independently owned and operated power plants and transmission lines. The state of Texas has a competitive advantage due to independence from other grids in other states.

ERCOT
[The Electric Reliability Council of Texas]

TEXAS ELECTRIC GENERATION BY SOURCE

| | NET ELECTRICITY GENERATION | GwH | % TOTAL | U.S. AVERAGE |
|---|----------------------------|---------------|---------|--------------|
| | Petroleum-Fired | 5 | 0.01% | 0.30% |
| | Natural Gas-Fired | 16,670 | 53.60% | 35.10% |
| | Coal-Fired | 12,029 | 27.70% | 31.10% |
| | Nuclear | 3,002 | 6.90% | 19.40% |
| | Hydroelectric | NA | | 5.30% |
| | Other Renewables | 5,678 | 10.90% | 8.00% |
| TOTAL NET ELECTRICITY GENERATION | | 37,384 | | |

SOURCE: US Energy Information Administration